

# ACDEN

**Better building.  
For our people and our planet.**



[acden.com](http://acden.com)

# LEED® Gold Certified

Compared to a standard building Acden is 33.5% more energy efficient.

## For our people

Acden is committed to the health and safety of our employees. This complex was designed with them in mind. Eco-friendly features mean better indoor workspaces and environments to help ensure employees' health and well-being.



# Efficient, effective, and eco-friendly

Welcome to Acden's Corporate Headquarters, the hub for all of the business group's activities. Located in Fort McMurray's Taiganova Eco-Industrial Park, this energy efficient development embodies the sustainable beliefs and goals of Acden.

Building size 40,000 sq.ft.

Rain water capture system

Captures 23,000 L of water  
which is equal to 37,000 flushes

Roof mounted solar hot  
water heating system

Energy saved is equal to taking 15 cars  
off the road for an entire year

Water re-use system recycles  
70% of wash bay water

Shop size 1951m<sup>2</sup> (20993 sq.ft.)

Air curtains keep cold air out and warm air in

Curtainwall framing & sunshade  
for cooling efficiency

Insulated metal panels

Spandrel glass

## For our planet

- Underground cistern for rain water capture
- Low VOC and urea formaldehyde-free interior finishes
- Ultra low-flow water fixtures
- Energy efficient mechanical electrical systems reduce energy usage
- Daylighting strategy increases occupant comfort and reduces electricity
- Construction waste strategy diverts waste to recyclers instead of landfill
- Use of LEED® approved cleaning products



## Our environment

Living walls and the water display featured in the Atrium bring the outdoors in, creating a fresh and open space for our employees to enjoy.

- Increases oxygen levels and air purity
- Common and working areas are designated to allow maximum natural light
- 90% of occupied space has direct sight lines to windows

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